

Purchase Order Receipt Listing

Tuesday, August 16, 2016 2:54:48 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO33304 All Receipt Dates All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
PO33304 CAD	1		VC-CAM002	Campi Steel							
	No		M303R0.625 303 Round Bar 0.625"	f	8/17/2016 12.0000	8/16/2016 QUIR01	12.0000	\$2.87 \$34.47	0.0000 0.0000	0 0	\$34.47
			M135463								
2	No		M304B0.375X03.000 f	f	8/17/2016 12.0000	8/16/2016 QUIR01	12.0000	\$8.77 \$105.23	0.0000 0.0000	0 0	\$105.23
			M304 SS bar .375 x 3.00								
			M135463								
3	No		M304B0.750X2.500 f	f	8/17/2016 12.0000	8/16/2016 QUIR01	12.0000	\$17.23 \$206.79	0.0000 0.0000	0 0	\$206.79
			304 BAR .750 X 2.50 f								
			M135463								
4	No		M304B0.500X2.500 f	f	8/17/2016 12.0000	8/16/2016 QUIR01	12.0000	\$8.88 \$106.61	0.0000 0.0000	0 0	\$106.61
			304 BAR .500 x 2.50 f								
			M135463								
5	No		M6061T6B0.375X02.000	f	8/17/2016 20.0000	8/16/2016 QUIR01	20.0000	\$1.94 \$38.87	0.0000 0.0000	0 0	\$38.87
			6061-T6 Bar .375 x 2.00								
			M135463								
6	No		M6061T6B0.750X00.750	f	8/17/2016 20.0000	8/16/2016 QUIR01	20.0000	\$1.66 \$33.26	0.0000 0.0000	0 0	\$33.26
			6061-T6 Bar .750 x .750								
			M135463								
7	No		M6061T6A.750W.125	f	8/17/2016 20.0000	8/16/2016 QUIR01	20.0000	\$0.47 \$9.50	0.0000 0.0000	0 0	\$9.50
			angle .750 x .750 x .125w								
			M135463								
9	No		M304R1.250	f	8/17/2016 24.0000	8/16/2016 QUIR01	12.0000	\$4.78 \$57.32	0.0000 0.0000	0 0	\$57.32
			304 round bar 1.250								
			M135463								

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
<div> <div>Total Received Quantity:</div> <div>Total Qty to Inspect (PO U/M):</div> <div>Total Reject Quantity:</div> <div>Total Receipt Value:</div> <div>Total Balance Due Quantity:</div> </div> <div> <div>120.0000</div> <div>0.0000</div> <div>0.0000</div> <div>\$592.05</div> <div>0.0000</div> </div>											



DISTRIBUTEUR D'ACIER ET MÉTAUX SPÉCIALISÉS
STEEL AND SPECIALTY METALS DISTRIBUTOR

ONTARIO: 1 800 667-4248
FAX: 1 866 456-4242

On a du Savoir "FER"

EXPÉDIEZ À / SHIP TO:

613-632-5200 613-632-1053

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY,
ONTARIO
K5A 1K7

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY,
ONTARIO
K6A 1K7

EQUIP: LIFT

COMMANDE ORDER	N° 269797
DATE	12/08/16
BOÎ DE LIVRAISON PACKING SLIP	N°
DATE DE LIVRAISON DELIVERY DATE	16/08/16

VOTRE N° DE COMMANDE / YOUR PO. N°	VENDEUR / SALESMAN	CODE CLIENT / CUST. CODE	EXPÉDIE PAR / SHIP VIA	TERMINES / TERMS	TERR.	REMARQUES / REMARKS	PAGE N°
33304	JB	DAER	12345	NET 30 JOURS	2R		001

[illegible]

★	Unités de mesure :	CLB	Card Jannis L'Institut de
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Spillovers:

Unitis • UN • Pled • Pled card

no. 1	no. 2	no. 3	no. 4
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

CONCLUSIONS

[illegible][illegible]

PRÉPARÉ / PREPARED	VÉRIFIÉ / VERIFIED
--------------------	--------------------

LIBRÉ / DELIVERED	HEURE / TIME
-------------------	--------------

ED IN GOOD CONDITION

X T.P.S./G.S.T.: 822 435 970 RT 0001
T.V.O./O.S.T.: 1221278280 TO 0001

SIGNATURE DU CLIENT / CUSTOMERS SIGNATURE

DATE _____

SOUS-TOTAL
SUR TOTAL

T.P.S.
G.S.T.

T.V.Q. / T.V.H.
O.S.T. / H.S.T.

TOTAL



MONTREAL : 514 336-4248
FAX : 514 336-4246

DISTRIBUTEUR D'ACIER ET MÉTAUX SPÉCIALISÉS
STEEL AND SPECIALTY METALS DISTRIBUTOR

On a du Sauer "FER"

EXPÉDIEZ À / SHIP TO:

269795

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY,
ONTARIO
K6A 1K7

LEIF: 41103

VOTRE N° DE COMMANDE / YOUR PO. N°	VENDE. / SALESMAN	CODE CLIENT / CUST CODE	EXPEDIE PAR / SHIP VIA	TERMINES / TERMS	TERR.	REMARQUES / REMARKS	PAGE N°
33304	JB	DAER	12345	NET 30 JOURS	2R		001

CODE DE PRODUIT PRODUCT CODE	COMMANDE ORDERED	EXPÉDIE SHIPPED	DESCRIPTION	POIDS WEIGHT	PRIX PRICE	PAR PER	MONTANT AMOUNT
	1		ROND SS303 5/8" DIA 1 X 13'11" HEAT: SS 153	1.00			
196383	12		SS 304 FLAT 3/8 X 3 1 X 12' HEAT: 12/251	45.96			
	13.4200		PLAT SS304 3/4 X 2 1/2 1 X 13'5" HEAT: 56150031	13.42			
	12		PLAT SS304 1/2 X 2 1/2 1 X 12' R/L	12.00			

* Unités de mesure : CLB Cent livres / Hundred pounds
Unités de mesure : CFI Centlivres / Hundred feet
CPI Centlivres / Hundred feet
UN Unit
Pied carré / Square foot
PC Pied carré / Square foot

TOTAL TOTAL WEIGHT

REFERENCES

[illegible]

CONDITIONS:

[illegible]

FOR THE REASON OF THE
MERCHANTISE BEING IN A MORE COMFORTABLE AFFAIRMENT RECEIVED IN GOOD CONDITION

PRÉPARÉ : PREPARED	VÉRIFIÉ : VERIFIED
--------------------	--------------------

LIBRÉ / DELIVERED	HÉURE / TIME
-------------------	--------------

LIBRÉ / DELIVERED	HÉURE / TIME
-------------------	--------------

LIBRÉ / DELIVERED	HÉURE / TIME
-------------------	--------------

T.P.S./G.S.T.: 822 435 970 RT 0001
T.V.Q./Q.S.T.: 1221278280 TQ 0001

SIGNATURE OF CLIENT / CUSTOMER SIGNATURE

DATE _____

SOUS-TOTAL
SUB TOTAL

T.P.S.
G.S.T.

T.V.Q. / T.V.H.
O.S.T. / H.S.T.

TOTAL



935, boul. du Havre
Valleyfield (Québec)
J6S 5L1

TÉLÉPHONE : 450 377-4248
FAX : 450 377-5696

MONTREAL : 514 336-4248
FAX : 514 336-4246

ONTARIO : 1 800 667-4240
FAX : 1 866 456-4242

DISTRIBUTEUR D'ACIER ET MÉTAUX SPÉCIALISÉS
STEEL AND SPECIALTY METALS DISTRIBUTOR

On a du Savoir "FER"

VENDEUR À / SOLD TO:

613-632-5200 613-632-1053

EXPÉDIEZ À / SHIP TO:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY,
ONTARIO
K6A 1K7

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY,
ONTARIO
K6A 1K7

EQUIP: LIFT

COMMANDE ORDER	N°	269795
DATE		12/08/16
BON DE LIVRAISON PACKING SLIP	N°	
DATE DE LIVRAISON DELIVERY DATE		16/08/16

VOITRE N° DE COMMANDE / YOUR PO. N°	VENDEUR / SALES	CODE CLIENT / CUST CODE	EXPÉDIEZ À / SHIP TO	TERMS / TERMS	TERR.	REMARQUES / REMARKS	PAGE N°
32304	JB	DAER	12345	NET 30 JOURS	2R		002

CODE DE PRODUIT PRODUCT CODE	COMMANDE ORDERED	EXPÉDIEZ SHIPPED	DESCRIPTION	POIDS WEIGHT	PRIX PRICE	PAR PER	* MONTANT AMOUNT
FAL382	20		HEAT : Y6V5 AL. FLAT 3/8 X 2 1 X 20'	18.00			
FAL34	20		HEAT : 26089 AL. SQUARE 3/4 1 X 20'	13.24			
FAL343418	20		HEAT : 3B0180 AL. ANGLE 3/4 X 3/4 X 1/8 1 X 20'	4.2E			
FUL3	1		HEAT : 60119 ENERGY SURCHARGE	0.00			

SOUSS-TOTAL SUB TOTAL	
T.P.S. G.S.T.	
T.V.Q. / T.V.H. Q.S.T. / H.S.T.	
TOTAL	

CONDITIONS:
ALL SOLD AND DELIVERED MATERIALS REMAIN THE PROPERTY OF "ACIER CAMP INC." UNTIL PAYMENT IS MADE IN FULL. COMPLETE AND CASHED.
ALL MATERIALS BEAR THE SAME WARRANTY AS GIVEN BY THE MANUFACTURER.
THE BUYER HEREBY ACCEPTS TO RESPECT THE FOLLOWING CONDITIONS: NET 30 DAYS FROM BILLING DATE AND THE BUYER ACCEPTS TO PAY
ADMINISTRATIVE CHARGES OF 2% PER MONTH OR 24% PER ANNUM ON ALL PAST DUE ACCOUNTS OVER 60 DAYS. * ANY DEFECT IN RESPECT WITH
THIS CONTRACT WILL LEAD TO PAYMENT BY ACCELERATION AND PERMITS TO THE SELLER, AT HIS CHOICE TO CLAIM FOR THE BALANCE DUE ON THE
REPRESENTATIVE OF THE GOODS SOLD. * ANY CLAIM MUST BE MADE WITHIN THE DATED WITH THIS DOCUMENT ENCLOSED. * ALL DISCOUNTS MUST
BE OBTAINED IMMEDIATELY ON INVOICES. * ALL GOODS RETURNED MUST BE WITHIN OUR AUTHORIZATION AND ARE SUBJECT
TO A 25% RESTOCKING CHARGE.

MARCHANDISE REÇUE EN BONNE CONDITION MARCHANDISE REÇUE EN BONNE CONDITION
T.P.S./G.S.T.: 822 435 970 RT 0001 A.Y. M/M J/D
T.V.Q./Q.S.T.: 1221278280 TQ 0001
SIGNATURE DU CLIENT / CUSTOMERS SIGNATURE DATE



740 Imperial Road North

Certificate: 987621 2 Mail To:

Customer: 007035 510

METALLURGICAL TEST REPORT

North American Stainless Canada Inc.
740 Imperial Road North
Guelph, ON N1K1Z3
Canada

Date: 9/18/2014 Page: 1

Steel: 304/304L

Finish: ST

Corrosion: ASTM A262-10 Prod A/E OK

Red Ratio: 46.6 11

Your Order: 756782

NAS Order: EN 0042527 02

PRODUCT DESCRIPTION:

ROUND 175 (MID RADIIUS ONLY)
Round Bar, Annealed, Smooth turned, Cold Finished
UNS 30400/30403, EN 10204 3.1, ASTM A484/13a
ASTM A276/13, ASTM A479/13a, ASTM A312/13 CHEN ONLY,
ASME SA479/13, ASME SA312/10 CHEN ONLY
AMS 5635R, AMS 5647J, AMS 008-763C
SOLUTION ANNEAL TEMP 1900F MIN, ASTM A320/08 CL 1 OR B8
ASTM A193/10A-ASME SA193/10 CL 1 OR B8 (ENC PAK 7.2)

REMARKS:

COMPLIES W/REQUIREMENTS OF DPA 252.225-7009 EU DIRECTIVE
2011/65/EU, ROHS, REACH, REACH, REACH, REACH, REACH
IN USA FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

DAS

48

9-89

10/08/23

Product Id	Skid #	Diameter	Size	Weight	Length	Mark	Pieces	Commodity Code
703664 2		1.2500		187	144.00		1	7153125

CHEMICAL ANALYSIS CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa) JP(Japan)

Chemical Analysis per ASTM A731/08

HEAT	CM	C %	CO %	CR %	CU %	MF %	MO %	N %	NI %	P %
2487	US	.0226	.1530	18.0505	.7100	1.2975	.2560	.0777	8.5065	.0350
		S %	SI %							
		.0280	.3145							

MECHANICAL PROPERTIES

Product Id	1	2	3	4	5	6	7	8	9	10
703664 2	UTS	RA	%	ELONG	%	RED	%	HAZ	%	HAZ
	51.41	67.96	57.52							

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

ASBrow

ASBROW

9/18/2014

THYSSENKRUPP MATERIALS NA

ACIER CAMPI INC.

BARRE RONDE ACIER INOX 304
625" DIA X 144.0000"
PART NO.

PO/Rd 70754

Nous certifions que le document reproduit ici est
une copie conforme du rapport fourni par le
fournisseur du matériel ou les données résultant

Certificate of Mill Test Results

III, VIM 485653-001

15 Aug 16

Pg 1/1

de l'analyse faite par un laboratoire qualifié
SIGNÉ PAR: LUCY THUGHO



INSPECTION CERTIFICATE



Our Sales Order No.	109048	Invoice No.	158110008	Certificate No.	1518-000004
Customer Order No.	9802-25227	Invoice Date	18.08.2016	Date	20/08/2016

Customer

Trade Mark

ASSI

Inspection Mark

ASSI

Material Details	Stainless Steel Round Bar Cold Drawn				
Steel Grade	304	Shape	Round	Size	0.6250 inch
Item No.	98-153	Tolerance	A-1M (CP)	Length of Bar	12-14 ft
No. Yards	2446.67 LBS	Number of Bars	150	Welding Process	as recommended
Standard	AMS 5544				
Requirement	AMS 5548U.2007				

Chemical Analysis %

	C	Si	Mn	P	S	Cr	Mo	Ni	Cu										
Min					0.030	17.000		8.000											
Max	0.150	1.000	2.000	0.150		19.000	1.000	10.000	1.000										
Max	0.052	0.320	1.000	0.034	0.015	17.320	0.340	8.120	0.999										

Mechanical Properties

	Yield (0.2%) (N/mm ²)	UTS (N/mm ²)	% Elongation	% Reduction Area	Hardness (BHN)	Charpy Impact V Notch (Longitudinal) (Joules)			
	ASTM A 304/A 304M	ASTM A 304/A 304M	ASTM A 304/A 304M	ASTM A 304/A 304M	ASTM A 304/A 304M	Temp. (C)	1	2	3
Min					143				
Max					264				
Min	320.449	593.489	43.000	62.000	234.980				

Heat Treatment:

Stainless Steel 304, 1020°C, Quenching in the 200°C, Water Quenching.

Remarks:

- * Country of Origin (CP) Grade - India
- * Free from Hazardous Impurities - verified through Gamma Ray Spectrometer
- * No Magnetic Contamination
- * Metal & Micro Test - Satisfactory
- * No welding has been performed on the material
- * Heat Treatment Records maintained as per AMS 7/304
- * Specimen Size is UTS - 1250 mm
- * Visual & Dimensional Inspection - OK
- * Material characterization tested through X-ray based portable Spectrometer
- * 100% Compliance

DAS
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9-89
16/08/25

We confirm that this material is manufactured & supplied in accordance to the Purchase Order



QA Inspector
AMBICA STEEL, ASSI, 1041141

Ambica Stainless Steel Limited

(PVT) Ltd., Westpark Industrial Area, New Delhi 110042, India. Tel: +91 (11) 4564565-88 Email: info@ambica.co.in Web: www.ambica.co.in DIN: U27106DL2004PLC012284

REQU LE 17 MAR 2015

63711

FSS-383



CHANDAN STEEL LIMITED
(GOVT. OF INDIA RECOGNISED EXPORT HOUSE)

ISO 9001 : 2008 CERTIFICATE No. 04 100 B11022-03
AD 2008 - MERKBLATT W0 - REGN.No. 07 202 1423 WP 1394 09
PED 97 / 23 / EC - CERTIFICATE No. 07 202 1423 W2 139409

ADM. OFFICE: 104, SURESH BAGAR, N. S. PATIL KAR MARC, MUMBAI 400 002, INDIA

Tel.: 91-22-66290600, Fax.: 91-22-66290633/34

Website : www.chandansteel.net

Email : cs@chandansteel.net

I/c. No.:

I/c. Date:

WORKS: Plot No. 35, C. I. D. C., Umbergaon

Dist Vahad, Gujarat - 396 171.

Tel.: 91-260-308 9999 Fax.: 91-260 308 9872

E-mail : exports@chandansteel.net

F824 QC 09 / 00 / 09.01.2009

MILL TEST CERTIFICATE

Consignee I "PATT"				Test Certificate No. : EXP/01021-04/2011-2012							
				Date of Issue : 25.03.2012							
				P.O.No. : VS1322							
				Invoice No. & Date : EXP/01021/2011-12 Dtd.25.03.2012							
PRODUCT STAINLESS STEEL FLAT BARS (HRAP)				LENGTH				Net Wt.			
				Ordered		Actual		4818 LBS			
				12' - 14'		12' - 14'					
Heat No. 12/251	Grade 304L	Size 3" x 3/8"	Tolerance ASTM A484	Process Route Electric Melting, A.O.D. Refining, Continuous Casting							
CHEMICAL COMPOSITION (Weight %)											
	C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Ti	N
Min.	-	-	-	-	-	18.00	-	8.00	-	-	-
Max.	0.030	1.00	2.00	0.045	0.030	20.00	-	12.00	-	-	-
Results	0.023	0.42	1.77	0.039	0.016	18.40	-	8.04	-	-	-
MECHANICAL PROPERTIES											
Property	Yield Strength		Tensile Strength		Elongation		Reduction of Area		Hardness		
Value	N/mm ² (KSI)		N/mm ² (KSI)		%		%		(HB)		
Min.	170		485		30		50		-		
Max.	-		-		-		-		-		
Results	305		610		34		64		174-177		
Remarks: 1. Hot Rolled, Shot-Blasted and Pickled. 2. Solution annealed at 1030 °C. 3. Cold Bend Test Satisfactory. 4. Material is free from radio-active contamination. 5. Each Flat has Marked with Heat No. 12/251, Grade - 304L and Size - 3" x 3/8". 6. The material conforms to ASTM A276 - 10 & ASTM A484 - 10 Specification.											
BUNDLE NO.: 8 to 11				COLOUR : PINK & YELLOW							

DAS
14
9-89

16/08/31

MARMON / KEYSTONE
Q.C. REVIEWED
DATE 4/9/12 INITIAL

It is hereby certified that the above results are true and correct in every details.

B. S. RAUTELA
MANAGER - QUALITY ASSURANCE

BOLLINGHAUS STEEL Bollinghaus Steel, SA DIN EN ISO 9001:2008 TÜV CERT No. 01 100 030458	Abnahmeprüfzeugnis/Mill Test Certificate/Certif. de Qualidade EN 10204 2004 / 3 1		No.: / Nr.: / Nr.: 0000104828																													
	Unsere innere Verwelsung / Our Int. Ref / ref int 5600025704 000010		Datum / Date / Data 07.05.2015																													
Normen / Standards / Normas TP 304/304L acc. to ASTM A479/A479M-14, A276-13a specifications acc. to latest rev. SAE-AMS-QQ-S 763C, AMS5639H, AMS5647J, ASME SA479/SA479M, ASME SA276, ASTM A182/A182M-14b F304/304L, A193/A193M-14 CL 1Gr B8, ASTM A314-13a, ASTM A320/A320M-14, DOD-F24069/6, ASME SA182/SA182M, ASME SA 193/SA193M, ASME SA320 CL 1Gr B8, ASTM A262-14 Practice A&E, grain size as per ASIM E112-96e1, NACE MR 0175, Mercury free statement, not weld repair statement, contents of N. Co. Mo and Cu., in hot rolled, solution annealed, pickled, straightened execution as per ASTM A484/A484M-14a.																																
Kunde / Customer / Cliente		Endgültiger Kunde / Final Customer / Cliente Final																														
Bestell Nr./Order Nr./ Enc.Nr. C96070		Bestell Nr./ Order Nr./ Enc.Nr. C69070.30																														
Produktgruppe / Product Group / Grupo Produto AISI 304/L FLAT 3/4 X 2-1/2"		Gewicht / Weight / Peso 2.612 lb		Bunde / Bundle / Atados 02																												
Werkstoff-Nr. Material-no. Qualidade 1.4307		Werkstoff-Normbezeichnung / Material standard grade / Norma do material X 2 CrNi 18-9																														
Beschreibung / Description / Descrição Stainless steel flat bars, hot rolled, solution annealed, straightened, pickled US DFAR 252,225-7014: MELT SOURCE: United Kingdom / MFG: Portugal.																																
Schmelzen Nr. Cast nr. / Fundo nr. 56150031 EAF																																
Chemische Analyse in % / Chemical composition in % / Analise química em %																																
<table border="1"> <tr> <td>C:</td> <td>0.018</td> <td>Si:</td> <td>0.350</td> <td>Mn:</td> <td>1.680</td> <td>P:</td> <td>0.035</td> <td>S:</td> <td>0.025</td> <td>Cr:</td> <td>18.380</td> <td>Ni:</td> <td>8.070</td> </tr> <tr> <td>Mo:</td> <td>0.460</td> <td>Co:</td> <td>0.159</td> <td>Cu:</td> <td>0.400</td> <td>N:</td> <td>0.075</td> <td>Ti:</td> <td>0.003</td> <td>W:</td> <td></td> <td>V:</td> <td></td> </tr> </table>					C:	0.018	Si:	0.350	Mn:	1.680	P:	0.035	S:	0.025	Cr:	18.380	Ni:	8.070	Mo:	0.460	Co:	0.159	Cu:	0.400	N:	0.075	Ti:	0.003	W:		V:	
C:	0.018	Si:	0.350	Mn:	1.680	P:	0.035	S:	0.025	Cr:	18.380	Ni:	8.070																			
Mo:	0.460	Co:	0.159	Cu:	0.400	N:	0.075	Ti:	0.003	W:		V:																				
Proben Nr. Test no. Amostra no.		ASTM E399 Kerbschlagarbeit Impact Test Resiliência (Charpy V) [J]																														
3043681.01.01		ASTM A370 Streckgrenze Yield point Tensão limite Rp 0.2 % [Ksi]																														
		Dehngrenze 1% point Limite de extensão Rp 1.0% [Ksi]																														
		Zugfestigkeit Tensile strength Tensão de ruptura Rm [Ksi]																														
		Dehnung Elongation Alongamento A (A5/4D) [%]																														
		Einschnürung Reduction of area Coef. Estricção Z [%]																														
Visuelle Kontrolle Visual inspection Inspeção visual		ASTM E370 Härte Hardness Dureza [HB]		ASTM A262 Practice E Korrosionsbeständigkeit K Test Corrosão intermetálica																												
Markkontrolle Dimensional inspection Inspeção dimensional		ASTM E112 Korngröße Grain size Tamanho de grão		Wärmebehandlung Heat treatment Tratamento termico Annealed Quenched 1900 °F (1050 °C) (water quenched)																												
Verwechslungsprüfung Test of identity Teste de identificação		Makroskopische Untersuchung Macrographic test Material free from segregation defects.		Werksachverständiger Quality Control Representative Inspector de Qualidade 224 David Reis (R - DR)																												
Bemerkungen / Remarks / Observações Country of origin: Portugal. No weld repair done. Material is free of mercury and radiation contamination.		Bollinghaus Steel, SA Hiermit bestätigen wir, dass das Material der oben genannten Spezifikation entspricht. We confirm that this material meets the specification according to the mentioned standards. Confirmamos que este material respeita as especificações de acordo com as normas referidas.																														



Pennsylvania
289 Millin Drive
Wrightsville, PA 17368
USA

METALLURGICAL TEST REPORT

6870 Highway 42 East
Cheney, KY 41045-9615
(502) 347-6000

Certificate: 167731 4 Mail To: INDEPENDENT STAINLESS LLC.

Customer: 004527 002 CUSTOMER PICKUP

289 MILLIN DRIVE
WRIGHTSVILLE, PA 17368

Ship To: INDEPENDENT STAINLESS LLC.

CUSTOMER PICKUP

289 MILLIN DRIVE
WRIGHTSVILLE, PA 17368

Your Order: 1724

NAS Order: IN 0230581 01

Corrosion: ASTM A262/15 A 180Send-OK

PRODUCT DESCRIPTION:

STAINLESS STEEL PLATE, GRAF, UNS 30400/30403
ASTM A240/15, A480/15, A666/15, ASME SA240/15, SA480/15, SA666/15
CHEM ONLY OR FOLLOWING ASTM: A276/16, A479/16, A484/15, A312/16
CHEM ONLY OR FOLLOWING ASME: SA312/13, SA479/13
AMS 551H/551J ZORR, MIL-S-5059D AND3(X CRM MEAS); MIL-S-4043B
NACE MR0175/ISO 15156-3:2009 A, MR0103/07/QQST66D-A X MAG PERM
KIN. SOLUTION ANNEAL TEMP 1900F, WATER QUENCHED
SPE AMS QQ-S-763

REMARKS:

Mat'l is free of Mercury Contamination. No weld repairs.
EN 10204:2004 3.1; ROHS 1 & 2 Compliant
Material is free of Radioactive Contamination
Steel Making Process: EAF, AOD, & Cont. Casting
Product Mfg. by a Quality Mgt. Sys. in Conf. w/ISO 9001
*Melted & Manufactured in the USA; Mat'l is DFRAs Compliant

DAS
14
9-30 12/02/31

Product Id	Plate#	Std # Thickness	Width	Weight	Length	Mark	Pieces	Commodity Code
06X6V5 BC	06X6V5 BC	5000	60.0000	1.265	144.00	4	1	

CHEMICAL ANALYSIS

Lab Accreditation Bureau, ISO/IEC 17025, Certificate# 42323
Chemical Analysis per ASTM A751/14a

HEAT	CM	C %	CR %	CU %	MM %	MO %	N %	NI %	P %	S %
Y6V5	US	.0227	18.1830	.4220	1.7870	.3260	.0740	9.0120	.0300	.0010

SI %

MECHANICAL PROPERTIES

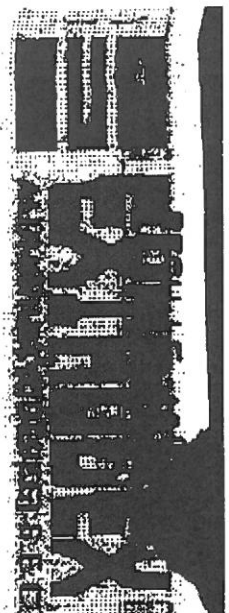
Product Id#	Plate#	1 d	UTS	20C	YS	20C	ELONG	%	Hard	R of A
06X6V5 BC	06X6V5 BC	7 T	84.82	37.03	68.30	79.50	73.31			

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical
Dept. Mgr.

KRIS LARK

4/20/2016



BONDELLERON
Ouellette
TÉLÉPHONE: (418) 831-4444
TÉLÉCOPIEUR: (418) 831-7480
SANS FRAIS: (800) 704-4244
770 Chemin Olivier, St-Nicolas, Québec G7A 2N2

FAL-382 616604
NO DU CLIENT: 69496
NO DE TÉLÉPHONE CLIENT: 418-831-4444
NO COMMANDE CLIENT: 3693
OU-42895
NO COMMANDE EXTRUDER: 89027
REPRÉSENTANT: Guillaume Morin

VENDU À
ACIERS TRANSBEC (1997) LTÉE
4054, BOUL. LE CORBUSIER
#201
LAVAL, QC
H7L 5R2
NO CLIENT: 3693

LIVRÉ À
ACIER OUELLETTE
22, BOUL. J-F KENNEDY
ST-JEROME, QC J7Y 4B6
NO CLIENT: 1-3693-3

NO	DESCRIPTION	PROF	ÉPAIS	NATUREL	63	500	0	89027-2-1A1	329123	66	524	100.0%
2	SA00111	PLAT 2" x .375"	6061/T6	NATUREL	66		0			1	66	524

MILL TEST + CERT. CONFORMITÉ
Test Date: 3/Oct/14
Report No.: 2246

Order No.	Alloy	Yield (ksi)	Ultimate Tensile (ksi)	Total Elongation (%)	Hardness (Rockwell E)	Test No.
89027-2-1A1	6061	38.1	44.4	18.40	92.10	2251

Certificate of Compliance (Certificat de conformité)
Normes: (ANSI H35.1-1997) & (ASTM B221)

Order No.	Hardness (Webster) #1 #2	Cast No.	CAST CHEMICAL COMPOSITION:													
89027-2-1A1		26089	Al	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr
			98.02	0.58	0.21	0.19	0.08	0.84	0.05	0.00	0.01	0.01	0.00	0.00	0.00	0.00

DAS
14
9-89
16/10/25

VÉRIFICATION DE MATÉRIEL
DATE 10/10/14
VÉRIFIÉ PAR [Signature]

SIGNATURE
EXTRUDER
CLIENT: [Signature]
DATE: [Signature]
14



TEL: (416) 745-4444 FAX: (416) 745-0925 1-800-668-7210
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4

<http://www.extrudex.com>

MILL TEST

quelette

CHL-34

ROLL TO	CERT CODE:	ONE NUMBER	DATE OF SHIPMENT	EXTRUDEX ORDER NO.	MANIFEST NO.
EXTRUDEX ALUMINUM (QUE) S.E.C.	1	S	Jun/18/2015	181469 - 4	329947
SHAPE TO	CUSTOMER PO	ALLOY	TEMPER	SALESMAN	HOUSE ACCOUNTS
ACIER QUELETTE	92891	6061	T6		
SO DESCRIPTION	CUSTOMER PART NUMBER	PART DESCRIPTION			
.750" SQ BAR	DT02566	.750" SQ BAR			
CERTIFICATION				MADE IN CANADA	
MILL TEST ASTM B221-13					

Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness Rockwell F	Conductivity
A.12	6061	Jun/16/2015	42.50	36.30	14.70	88.9, 89.1, 89.4	

Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Hf	Pb	Sn	Sr	Co	Al	Other
A.12 390180	0.62	0.17	0.2	0.03	0.87	0.07	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0.02

DAS
14
9-89
11/10/2015

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

David Natale
Quality Control Manager

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M 304R1.250

PO / BATCH NO.: PO 33304 / B135463

DATE: 10/08/23

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 12'
 QUANTITY INSPECTED: 12'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.250
 THICKNESS RECEIVED: 1.249
 SHEET SIZE ORDERED: 0
 SHEET SIZE RECEIVED: 0

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y N	
CORROSION	Y <input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	304
CORRECT THICKNESS	<input checked="" type="radio"/> Y N	1.249
PHOTO REQUIRED	Y <input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	ASTM A 276
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y N	Heat # N4B7
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y N	M 304R1.250
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y N	M 135463
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>48</u>	SIGNED OFF BY: _____		
DATE: <u>10/08/23</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

PO / BATCH NO 33304/135463

MATERIAL M303 R.625
DATE 16/08/25

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 12
QUANTITY INSPECTED 12
QUANTITY REJECTED _____

THICKNESS ORDERED .625
THICKNESS RECEIVED .625
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORROSION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	M303
CORRECT THICKNESS	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	.625
PHOTO REQUIRED	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	HEAT # SS 153
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	M303 R.625
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	M135463
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY	DAS 14 9-29	SIGNED OFF BY	
DATE	16/08/25	DATE	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL M6061T6 B.375X2.00
DATE 16/08/25

PO / BATCH NO 33304/135463

MATERIAL CERT REQ'D yes
QUANTITY RECEIVED 20'
QUANTITY INSPECTED 20'
QUANTITY REJECTED _____

THICKNESS ORDERED .375
THICKNESS RECEIVED .375
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORROSION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	<u>M6061T6</u>
CORRECT THICKNESS	Y <input checked="" type="radio"/> N <input type="radio"/>	<u>.375</u>
PHOTO REQUIRED	Y <input type="radio"/> N <input checked="" type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="radio"/> N <input type="radio"/>	<u>HEAT # 26089</u>
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="radio"/> N <input type="radio"/>	<u>M6061T6 B.375X2.00</u>
CORRECT M# ON THE MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	<u>M135463</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="radio"/> N <input checked="" type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="radio"/> N <input checked="" type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

Testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY <u>14</u> <u>9-39</u>	SIGNED OFF BY _____		
DATE <u>16/08/25</u>	DATE _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

PO / BATCH NO 33304/135463

MATERIAL M6061T6 B. 750X.750
DATE 16/08/25

MATERIAL CERT REQD yes
QUANTITY RECEIVED 20'
QUANTITY INSPECTED 20'
QUANTITY REJECTED _____

THICKNESS ORDERED 750
THICKNESS RECEIVED 750
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORROSION	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	<u>M6061T6</u>
CORRECT THICKNESS	<input checked="" type="radio"/> Y <input type="radio"/> N	<u>750</u>
PHOTO REQUIRED	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y <input type="radio"/> N	<u>HEAT# 330186</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y <input type="radio"/> N	<u>M6061T6 B. 750X.750</u>
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	<u>M135463</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input type="radio"/> Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input type="radio"/> Y <input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

Testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY <u>DAS</u>	SIGNED OFF BY _____		
DATE <u>16/08/25</u>	DATE _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL M304B.375X3.000
DATE 16/08/31

PO / BATCH NO 33304/135463

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 12'
QUANTITY INSPECTED 12'
QUANTITY REJECTED _____

THICKNESS ORDERED .375
THICKNESS RECEIVED .395
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORROSION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	M304
CORRECT THICKNESS	Y <input checked="" type="radio"/> N <input type="radio"/>	.395
PHOTO REQUIRED	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="radio"/> N <input type="radio"/>	HEAT # 12/251
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="radio"/> N <input type="radio"/>	M304 B.O. 375X3.000
CORRECT M# ON THE MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	M135463
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N <input type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N <input type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY _____	DAS 14 9-99	SIGNED OFF BY _____	
DATE <u>16/08/31</u>		DATE _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

PO / BATCH NO 33304/135463

MATERIAL M304B.750X2.50

DATE 16/08/31

MATERIAL CERT REC'D yes
 QUANTITY RECEIVED 13.4'
 QUANTITY INSPECTED 13.4'
 QUANTITY REJECTED _____

THICKNESS ORDERED .750
 THICKNESS RECEIVED .760
 SHEET SIZE ORDERED _____
 SHEET SIZE RECEIVED _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORROSION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	M304
CORRECT THICKNESS	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	.760
PHOTO REQUIRED	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	HEAT # 56150031
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	M304B.750X2.50
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	M35463
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

Testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY	<u>14</u> <u>9-29</u>	SIGNED OFF BY	_____
DATE	<u>16/08/31</u>	DATE	_____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

PO / BATCH NO 33304/135463

MATERIAL M304B.500X2.50

DATE 16/08/31

MATERIAL CERT REC'D yes
 QUANTITY RECEIVED 12'
 QUANTITY INSPECTED 12'
 QUANTITY REJECTED _____

THICKNESS ORDERED .500
 THICKNESS RECEIVED .505
 SHEET SIZE ORDERED _____
 SHEET SIZE RECEIVED _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORROSION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	<u>M304</u>
CORRECT THICKNESS	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	<u>.505</u>
PHOTO REQUIRED	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	<u>HEAT # 4605</u>
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	<u>M304B.500X2.50</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	<u>M135463</u>
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK
 RECORD RESULTS BELOW

	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

Testers located in the Quality Office

ENGINEERING SIGNOFF (if required)

QC 18 INSPECTION

INSPECTED BY 14
9-89

SIGNED OFF BY _____

DATE 16/08/31

DATE _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO33304**

Purchase Order Date 8/11/2016

PO Print Date 8/12/2016

Page Number 1 of 4

Order From :
CAMPI STEEL
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED

AUG 12 2016

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	800 667 4248	Customer POID	
		Customer Tax #	10127-2607
Ship To Contact		Terms	Net 30
Ship To Phone		Currency	CAD
Ship Via:	Yours ppd	FOB	FCA - (Free Carrier)
Ship Acct:			

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
----------	---	------------------------	--------------------------------------	----	--------------------------------	---------------	-------------------

1	M303R0.625	303 Round Bar 0.625"	8/17/2016 Yes 8/17/2016		12.00 f	\$3.75	\$45.00
---	------------	----------------------	-------------------------------	--	------------	--------	---------

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$45.00

2	M304B0.375X03.000	M304 SS bar .375 x 3.00	8/17/2016 Yes 8/17/2016		12.00 f	\$11.45	\$137.40
---	-------------------	-------------------------	-------------------------------	--	------------	---------	----------

14/8/16
SD

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

Line Total: \$137.40

Note:

8/12/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO33304**

Purchase Order Date 8/11/2016

PO Print Date 8/12/2016

Page Number 2 of 4

Order From :

VC-CAM002

Ship To : DART AEROSPACE LTD

CAMPI STEEL
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

3	M304B0.750X2.500	304 BAR .750 X 2.50	8/17/2016	12.00	\$22.50	\$270.00
			Yes	f		
			8/17/2016			

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

Line Total: \$270.00

4	M304B0.500X2.500	304 BAR .500 x 2.50	8/17/2016	12.00	\$11.60	\$139.20
			Yes	f		
			8/17/2016			

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

Line Total: \$139.20

5	M6061T6B0.375X02.000	6061-T6 Bar .375 x 2.00	8/17/2016	20.00	\$2.54	\$50.75
			Yes	f		
			8/17/2016			

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Note:

8/12/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO33304**

Purchase Order Date 8/11/2016

PO Print Date 8/12/2016

Page Number 3 of 4

Order From :
CAMPI STEEL
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 800 667 4248

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Total: \$50.75

6	M6061T6B0.750X00.750	6061-T6 Bar .750 x .750	8/17/2016	20.00	\$2.17	\$43.42
			Yes	f		
			8/17/2016			

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$43.42

7	M6061T6A.750W.125	angle .750 x .750 x .125w	8/17/2016	20.00	\$0.62	\$12.40
			Yes	f		
			8/17/2016			

MATERIAL: 6061-T6/T6510/T6511 ALUMINUM ANGLE
AS PER AMS-QQ-A-200/8

Line Total: \$12.40

Note:

8/12/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

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Purchase Order ID **PO33304**

Purchase Order Date 8/11/2016

PO Print Date 8/12/2016

Page Number 4 of 4

Order From :
CAMPI STEEL
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VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

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1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

8	71401-45	PROCUREMENT QUALITY CLAUSES	8/17/2016	1.00	\$0.00	\$0.00
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No

Procurement Quality Clauses

8/17/2016

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

Line Total: \$0.00

9	M304R1.250	304 round bar 1.250	8/17/2016	24.00	\$6.24	\$149.67
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Yes

8/17/2016

MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

(NOTE: AISI 303 NOT ACCEPTABLE)

Handwritten notes:
12 feet Rec
16/18/16 SD

Line Total: \$149.67

PO Total: \$847.84

Handwritten initials: CL

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 4

Change Date: 8/12/2016